	Δ	Y	TR	A	NS	M	TT:	22	IO	N
1 K ' /				F	1 76 1	R 8 W	5 P \		1 1 1	7 1

DATE:

May 5, 2003

PTO IDENTIFIER:

Application Number 09/807,526

Patent Number

Inventor: Timothy D. SPECTOR, et al

MESSAGE TO:

Examiner Juliette Switzer

FAX NUMBER:

(703) 746-5142

FROM:

MORRISON & FOERSTER LLP

Bruce D. Grant

PHONE:

(858) 720-7962

Attorney Dkt. #:

532592001000

PAGES (Including Cover Sheet):

4.

CONTENTS:

Transmittal (1 page);

Express Abandonment Under 37 CFR 1.138 (1 page).

If your receipt of this transmission is in error, please notify this firm immediately by collect call to (858) 720-7962 and send the original transmission to us by return mail at the address below.

MORRISON & FOERSTER LLP

3811 Valley Centre, Suite 500, San Diego, California 92130 Telephone: (858) 720-5100 Facsimile: (858) 720-5125

SD-144842/1/

PTO/SB/97 (12-97)

Approved for use through 9/30/00. OMB 0651-0031

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Certificate of Transmission Under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to Examiner Juliette Switzer at the United States Patent and Trademark Office

on <u>May 5, 2003</u> Date

Judy Bridgwater

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Transmittal (1 page)

Express Abandonment Under 37 CFR 1.138 (1 page).

Fee Transmittal Form (for an Application) The Attached Drawing(s) To Group Appeal Communication to Both Appeals and Interferences	e type a plus sign inside this box	+		PTO/SB/21 (08-00 proved for use through 10/31/2002, OMB 0651-003 mark Office: U.S. DEPARTMENT OF COMMERCI formation update it displays a visit OMB control number				
First Named Inventor Timothy D. SPECTOR Group Art Unit 1634 Examiner Name J. Switzer Total Number of Pages in This Submission 2 Attorney Docket Number 532592001000 First Name Submission 2 Attorney Docket Number 532592001000 First Named Inventor Timothy D. SPECTOR Group Art Unit 1634 Examiner Name J. Switzer Total Number of Pages in This Submission 2 Attorney Docket Number 532592001000 First Named Inventor Timothy D. SPECTOR Group Art Unit 1634 Examiner Name J. Switzer Signature Name J. Switzer Attorney Docket Number 532592001000 First Named Inventor J. Switzer J. Switzer J. Switzer Attorney Cocket Number 532592001000 Attorney Docket Number 532592001000 Appeal Communication to Box Appeal Communication to B	Under the Paperwork Reduction Act of 19	35. no persons are requi		09/807,526				
FIRST Named Inventor Group Art Unit Examiner Name J. Switzer Total Number of Pages in This Submission Z Attorney Docket Number S32592001000 ENCLOSURES (check all that apply) Assignment Papers (for an Application) Fee Transmittal Form Assignment Papers (for an Application) Fee Attached Drawing(s) Atter Final Atter Final Atter Final After Final After Allowance Communication to Bo Appeal Communication to Bo Appeals and Interferences Appeal Communication to Group Appeal Communication to Group Appeal Communication to Bo Appeals and Interferences Appeal Communication Feetition Proprietary Information Status Letter Citner Enclosure(s) (presse identify below) Citner Enclosure(s) (presse identify below) Control Proprietary Control Pro	TRANSMITTA		Filing Date	January 8, 2002				
Group Art Unit 1634 Examiner Name J. Switzer Total Number of Pages in This Submission 2 Attorney Docket Number 532592001000 ENCLOSURES (check all that apply) Fee Transmittal Form Assignment Papers Appeal Communication to Group Fee Attached Drawing(s) Appeal Communication to Bo Appeals and interferences Amendment/Reply Licensing-related Papers Appeal Communication to Bo Appeals and interferences After Final Petition Proprietary Information Extension of Time Request Power of Attorney, Revocation Chenge of Correspondence Address Extension of Time Request Terminal Disclaimer Information Disclosure Statement Request for Refund Certified Copy of Priority Document(s) Response to Missing Parts / Incomplete Application Remarks Response to Missing Parts / Incomplete Application Remarks Signature MORRISON & FOERSTER LLP Bruce D. Grant - 47,608 Signature Signature Signature Signature Signature Signature Signature Signature Joseph Attorney Joseph		^	First Named Inventor	Timothy D. SPECTOR				
Total Number of Pages in This Submission 2 Attorney Docket Number 532592001000 ENCLOSURES (check all that apply)			Group Art Unit	1634				
Fee Transmittal Form Assignment Papers (for an Application) Fee Attached Drawing(s) Amendment/Reply After Final After Final Petition to Convert to a Provisional Application Extension of Time Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53 ENCLOSURES (check all that apply) After Application Assignment Papers (for an Application) After Allowance Communication to Group Appeal Communication to Boo Appeals and Interferences Appeal Communication (Appeal Communication (Appeal Communication (Appeal Communication (Appeal Communication (Appeal Communication (Appeal Communication	(to be used for all correspondence after n	iitiai Iiling)	Examiner Name	J. Switzer				
Fee Transmittal Form Assignment Papers (for an Application) Fee Attached Drawing(s) Amendment/Reply Licensing-related Papers After Final After Final Petition Petition Power of Attorney, Revocation Chenge of Correspondence Address Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts Under 37 CFR 1,52 or 1.53 Assignment Papers (for an Application) Application Power of Application Remarks Appeal Communication to Boo Appeals and Interferences Proprietary Information Status Letter Other Enclosure(s) (presse identify below) Contract Proprietary Information Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Of Individual Name MORRISON & FOERSTER LLP Bruce D. Grant - 47, 608	Total Number of Pages in This Submission	рв 2	Attorney Docket Number	532592001 00 0				
Fee Attached Drawing(s)								
Fee Attached Drawing(s) Appeals and interferences Appeal Communication to Boo Appeals and interferences Appeal Communication to Boo Appeals and interferences Appeal Communication to Grout (Appeal Notice, Brief, Reply Brief) After Final After Final Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Extension of Time Request Terminal Disclaimer Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts Incomplete Application Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm MORRISON & FOERSTER LLP Bruce D. Grant - 47, 608 Signature	Fee Transmittal Form			After Allowance Communication to Group				
Amendment/Reply Licensing-related Papers		·	invit)	Appeal Communication to Board o				
Affidavits/declaration(s) Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 Petition to Convert to a Provisional Application Charge of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks Response to Missing Parts/ Incomplete Application Remarks MORRISON & FOERSTER LLP Bruce D. Grant - 47 608 Signature	Amendment/Reply	Licensing-re	lated Papers	Appeal Communication to Group				
Application Extension of Time Request Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT MORRISON & FOERSTER LLP Bruce D. Grant - 47,608 Signature	After Final	Petition		Proprietary Information				
Extension of Time Request Change of Correspondence Address Terminal Disclaimer Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1,52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Or Individual Name Signature MORRISON & FOERSTER LLP Bruce D. Grant - 47,608 Signature	Affidavits/declaration(s)		onvert to a Provisional	Status Letter				
Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts Response to Missing Parts under 37 CFR 1,52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Or Individual Name Signature Request for Refund Request for Refund Repulse for Refund Remarks Remarks	Extension of Time Request	Power of Atto	orney, Revocation orrespondence Address					
Certified Copy of Priority Decument(s) Response to Missing Parts/ Incomplete Application Remarks Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual Name Signature Signature	Express Abandonment Request	Terminal Disclaimer						
Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Or Individual Name MORRISON & FOERSTER LLP Bruce D. Grant - 47,608 Signature	Information Disclosure Statement	Request for Refund						
Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual Name Signature Remarks Remarks Remarks	·	CD, Number of CD(s)						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual Name Signature Signature		Remarks						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual Name Signature Signature	Response to Missing Parts							
Firm or Individual Name MORRISON & FOERSTER LLP Bruce D. Grant - 47,608 Signature								
Firm or Individual Name MORRISON & FOERSTER LLP Bruce D. Grant - 47,608 Signature				·				
or Individual Name Bruce D. Grant - 47,608 Signature	SIGNA	TURE OF APPLIC	CANT, ATTORNEY, OR A	AGEN I				
	Pruce D. Grant - 47 608							
Date May 5, 2003								
	Date May 5, 2003							
I hereby certify that this correspondence is being facsimile transmitted to Examiner Juliette Switzer at the Patent and Trademark	hambu gadife that this approximation - 1-4	mine feedmin trans	emitted to Evaminer buliette	Switzer at the Patent and Trademark Office				
facsimile no. (703) 746-5142, on the date shown below. Dated: 5/5/03 Signature: Lively Strong all 7 (Judy Bridgwater)	facsimile no. (703) 746-5142, on the date sh							

sd-144839

PTO/\$B/24 (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if displays a valid OMB control number. Docket No. (Optional)							
EXPRESS ABANDONMENT UNDER 37 CFR 1.138 532592001000							
	In re Application of Timothy (D. SPECTOR, et al					
To:	Application No. 09/807,526	Filed January 8, 2002					
Commissioner for Patents Washington, DC 20231	POLYMORPHISM IN A TGF-SS GENE CORRELATED TO OSTEOPOROSIS						
	Art Unit 1634 Ex	kaminer J, Switzer					
Please check only one of the boxes 1-3 below: (If no box is checked, this paper will be treated as a request for express abandonment as of the filing date of this paper.) 1. Express Abandonment I request that the above-identified application be expressly abandoned as of the filing date of this paper.							
2 Everges Abandonment in Fat	or of a Continuing Applicat	ion					
I request that the above-identified the continuing application filed her	application be expressly abandon ewith.	ed as of the filing date accorded					
3 Petition for Express Abandon	ment to Avoid Publication	under 37 CFR 1.138(c)					
I hereby petition to expressly aban	don the above-identified applicati	on to avoid publication.					
Note: The application will be published in regular course unless the petition is recognized by the Pre- Grant Publication Division in sufficient time to avoid publication (e.g., more than four (4) weeks prior to the projected publication date).							
Petition Fee – must be filed with p	etition to avoid delays in recognit	zing the petition.					
B ()	by authorized to charge the petiti 03-1952	fill ite finds at the control of					
Deposit Account No.	· · · · · · · · · · · · · · · · · · ·	osed.					
b. Check in the amount of \$	orm PTO-2038 is enclosed).						
c. Payment by credit card (r	-Grant Publication Division at (70	3) 305-8568 or Mail the petition to the					
above address directed to Box PC	3Pub-ABD.						
NOTE: A paper requesting express abandonment of an application is not effective unless and until an appropriate USPTO official recognizes the paper. See MPEP 7.11.01. In addition, the paper will not stop publication of the application unless a petition under 37 CFR 1.138(c) is recognized by the Pre-Grant Publication Division in sufficient time to avoid publication.							
applicant. assignee of record of the entire inte	rest. See 37 CFR 3.71						
Statement under 37 CFR 3.73(b) is enclosed. (Farm PTO/SB/90	3).					
attorney or agent of record.		1					
attorney or agent acting under 37 CFR 1.34(a) (may act only if box 2 above, stating that the application is expressly abandoned in favor of a continuing application, is checked.)							
Attorney or agent registration number		47,608					
	•	(Attorney or agent registration number)					
Cianotum		May 5, 2003 Date					
Signature Date Bruce D. Grant							
Typed or printed name							
Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple							
forms if more than one signature is required. See	Delow						
- Total of 1 forms are:	submitted.						
I hereby certify that this correspondence is being facsimile no. (703) 746-5142, on the date shown Dated: 5/5/03 Signature:	pelova.	itzer at the Patent and Trademark Office. Judy Bridgwater)					

SD-144837